001 1001 1995 MADEHNIH

PATENT 1173-485P

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

08/379,872

Group: 1205

Serial No.:

January 27, 1995

Mary R. FLACK et al.

Examiner: J. Goldb

For:

GOSSYPOL FOR THE TREATMENT OF CANCER

## AMENDMENT

Honorable Commissioner of Patents and Trademarks

October 17, 1995

Washington, DC 20231

Sir:

In response to the Examiner's Office Action dated September 18, 1995, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

IN THE CLAIMS:

Please add the following new claims to the application.

--13. A method for treating cancer in a human, which comprises administering to said human an anti-cancer effective amount of gossypol, an anti-cancer effective metabolite thereof, or a physiologically acceptable salt thereof, and a pharmaceutically acceptable carrier.--

--14. The method of claim 18, wherein said cancer is adrenal, ovarian, thyroid, testicular, pituitary, prostate or breast cancer.--

1 102 78.00 CK